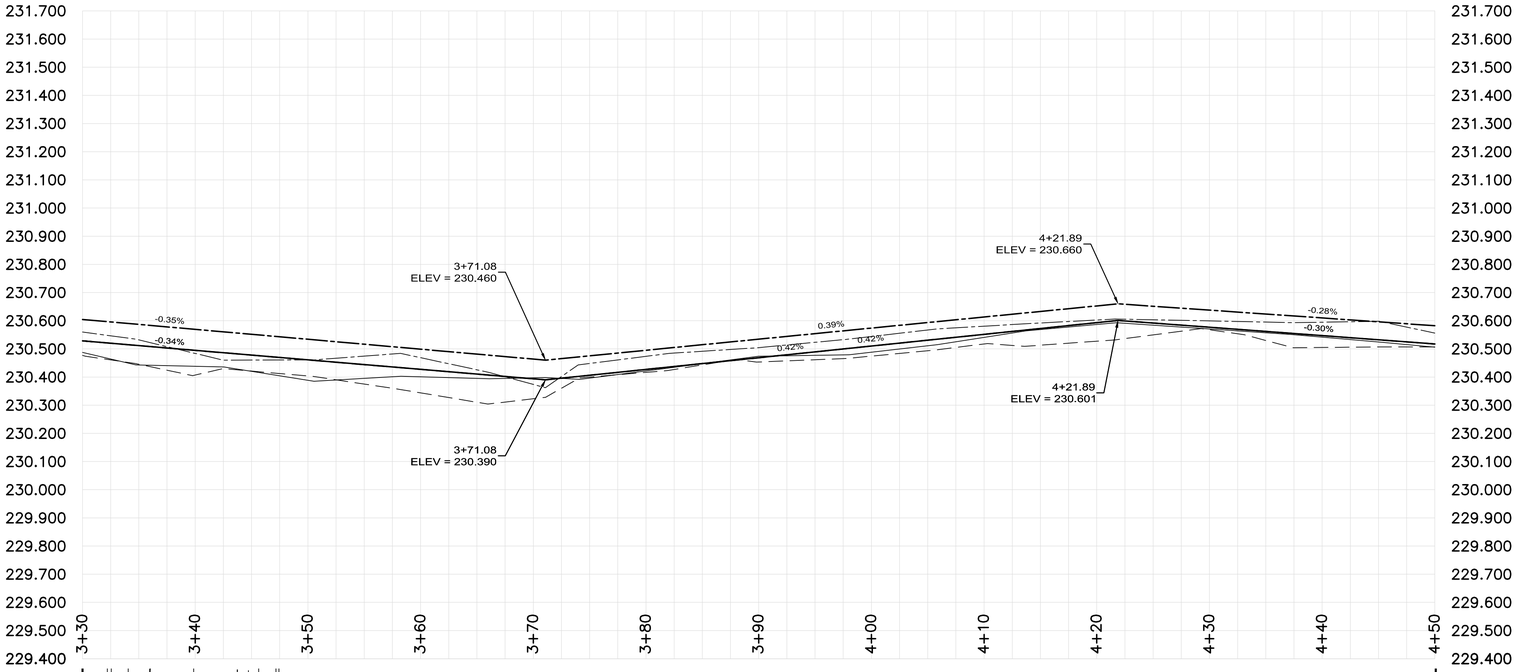

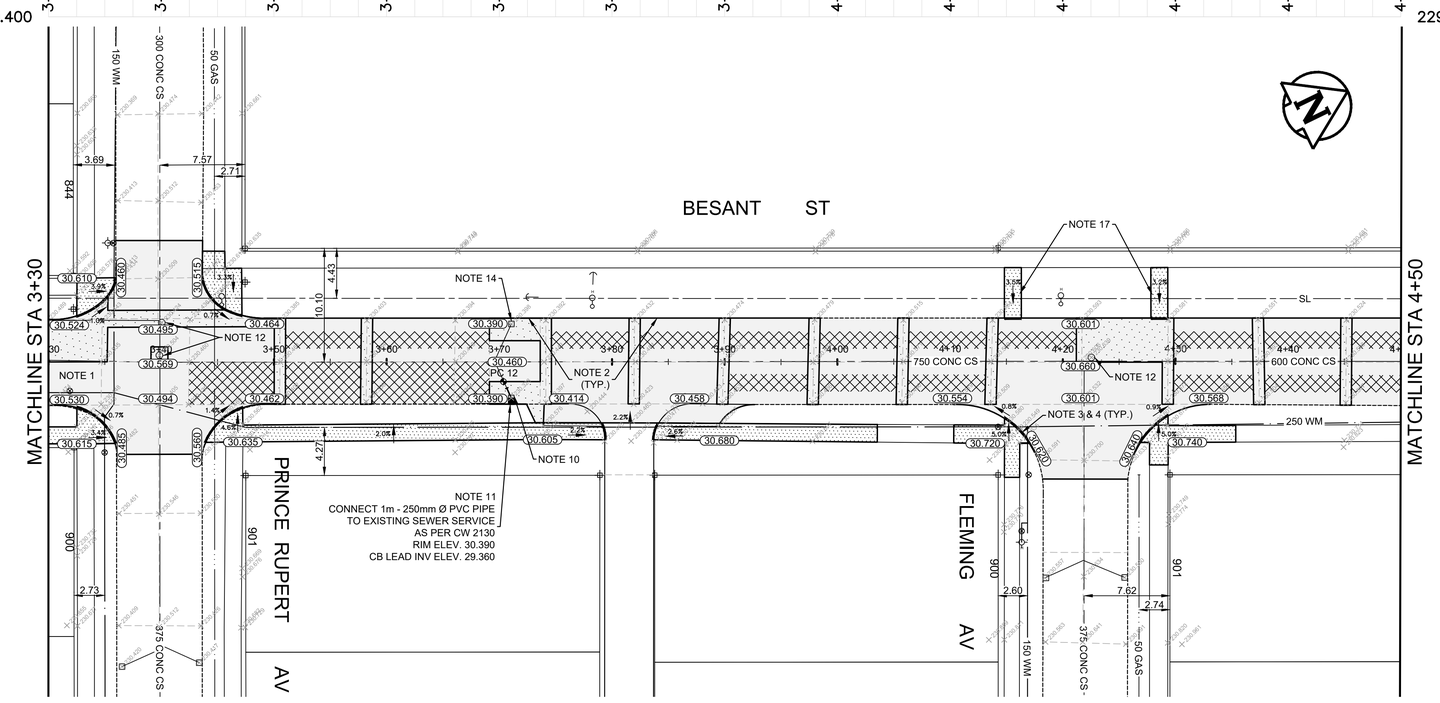

CONSTRUCTION NOTES

1. MILL EXISTING ASPHALT AND CONSTRUCT NEW ASPHALT OVERLAY (TYPE 1A)
2. RENEW EXISTING BARRIER CURB (SD-203A, SD-205)
3. CONSTRUCT NEW CURB RAMP (SD-229D)
4. RENEW EXISTING CONCRETE SIDEWALK (SD-228A)
5. INSTALL NEW DETECTABLE WARNING SURFACE TILE (SD-229E)
6. RE-GRADE SIDEWALK BLOCKS
7. REMOVE EXISTING CONCRETE APPROACH AND RE-GRADE EXISTING BOULEVARD
8. ABANDON EXISTING DRAINAGE INLET AS PER CW 2130
9. INSTALL NEW BARRIER CURB AND GUTTER INLET C/W CATCH PIT (AP-011, AP-012, SD-023)
10. REMOVE EXISTING CATCH BASIN AS PER CW 2130
11. INSTALL NEW BARRIER CURB AND GUTTER INLET C/W CATCH BASIN (AP-011, AP-012, SD-024 - 1200)
12. INSTALL NEW FRAME AND SOLID COVER (AP-006, AP-007)
13. INSTALL NEW FRAME AND GRATED COVER (AP-006, AP-008)
14. ADJUST EXISTING CATCH BASIN FRAME
15. ADJUST EXISTING MANHOLE COVER TO GRADE
16. REMOVE EXISTING CONCRETE SIDEWALK AND RE-GRADE EXISTING BOULEVARD
17. CONSTRUCT NEW CONCRETE SIDEWALK (SD-228A)

GENERAL NOTES

A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
B. ALL CURB RADII UNDER 15.0m SHALL BE MODIFIED
C. ADD 200.000m TO ALL DESIGN ELEVATION TO OBTAIN GEODETIC ELEVATIONS
D. CURB REPLACEMENT AS DIRECTED BY CONTRACT ADMINISTRATOR
E. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION
F. ASPHALT TIE-INS ON APPROACHES TO BE DETERMINED IN THE FIELD BY CONTRACT ADMINISTRATOR
G. PAVEMENT REPAIRS SHOWN ARE ONLY A REPRESENTATIVE SAMPLE OF THE TENDER QUANTITIES

PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

TENDER NO. 1-2020

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
	HYDRANT			LDS/WWS			FENCE	
	VALVE			WATERMAIN			CONCRETE	
	CURB STOP			GAS			CONCRETE SIDEWALK	
	MANHOLE			TRAFFIC SIGNALS			ASPHALT	
	CATCH BASIN			HYDRO/STREET LIGHT			PAVEMENT REPAIR FABRIC	
	CURB INLET			MTS/SHAW			PAVEMENT CORE	
	HYDRO POLE			CURB RENEWAL		EXISTING	LEGEND - PLAN	PROPOSED
	LIGHT STANDARD			PROPERTY LINE				
	TRAFFIC SIGNAL POLE			CURB RAMP			WEST GUTTER	
	SURVEY BAR		231.000	ELEVATIONS	31.000		CENTER LINE	
	GEODETIC BENCH MARK			TREE			EAST GUTTER	

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES COMMITTEE — DATE

NOTE:
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M. GBM XX-XXX
ELEV. 2XX.XXX

NO.	REVISIONS	DATE	BY
2.	ISSUE FOR TENDER	2020/03/16	R.W.
1.	SUBMIT FOR PLAN APPROVAL	2020/02/20	R.W.

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY	J.D.	CHECKED BY	R.W. / M.L.
DRAWN BY	J.D.	APPROVED BY	
HOR. SCALE:	1 : 250		
VERTICAL:	1 : 10		
DATE	2020/03/16		

ENGINEER'S SEAL
PROVINCE OF MANITOBA
REGISTERED ENGINEER

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

BESANT STREET
FROM **MUNROE AVENUE** TO **NORTH LIMIT**
ASPHALT OVERLAY AND ASSOCIATED WORKS
FROM **STA. 3+30** TO **STA. 4+50**

CITY DRAWING NUMBER
SE-20-73
SHEET 4 OF 29

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